10/575535

# IAP15 Rec'd PCT/PTO 11 APR 2006

#### **Application Data Sheet**

#### **Application Information**

**Application Number::** 

International Application No.

PCT/JP2004/017653

Filing Date::

PCT filed on November 19, 2004

U.S. filing on April 11, 2006

Application Type::

**US National Phase** 

Subject Matter::

Utility

Suggested Classification::

Suggested Group Art Unit::

Title:: WAVELENGTH CONVERSION ELEMENT

HAVING MULTI-GRATINGS AND LIGHT GENERATING APPARATUS USING SAID

**ELEMENT, AND WAVELENGTH** 

**CONVERSION ELEMENT HAVING** 

CYLINDRICAL FERROELECTRIC SINGLE

CRYSTALS AND LIGHT GENERATING
APPARATUS USING SAID ELEMENT

Attorney Docket Number::

**TCP-007** 

Request for Early Publication::

Request for Non-Publication::

Suggested Drawing Figure::

Total Drawing Sheets::

17

#### **Applicant Information**

Applicant Authority Type::

Inventor

Primary Citizenship Country::

Japanese

Status::

Full capacity

Given Name::

Kenji

Middle Name::

Family Name::

**KITAMURA** 

Name Suffix::

City of Residence::

Tsukuba-shi, Ibaraki

State or Province of Residence::

Country of Residence::

**JAPAN** 

Street of Mailing Address::

c/o NATIONAL INSTITUTE FOR MATERIALS

SCIENCE, 2-1, Sengen 1-chome

City of Mailing Address::

Tsukuba-shi, Ibaraki

Postal or Zip Code::

305-0047

Applicant Authority Type::

Inventor

Primary Citizenship Country::

Japanese

Status::

**Full capacity** 

Given Name::

Sunao

Middle Name::

Family Name::

**KURIMURA** 

Name Suffix::

City of Residence::

Tsukuba-shi, Ibaraki

State or Province of Residence::

Country of Residence::

**JAPAN** 

Street of Mailing Address::

c/o NATIONAL INSTITUTE FOR MATERIALS

SCIENCE, 2-1, Sengen 1-chome

City of Mailing Address::

Tsukuba-shi, Ibaraki

Postal or Zip Code::

305-0047

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japanese

Status:: Full capacity

Given Name:: Masaru

Middle Name::

Family Name:: NAKAMURA

Name Suffix::

City of Residence:: Tsukuba-shi, Ibaraki

State or Province of Residence::

Country of Residence:: JAPAN

Street of Mailing Address:: c/o NATIONAL INSTITUTE FOR MATERIALS

SCIENCE, 2-1, Sengen 1-chome

City of Mailing Address:: Tsukuba-shi, Ibaraki

Postal or Zip Code:: 305-0047

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japanese

Status:: Full capacity

Given Name:: Shunji

Middle Name::

Family Name:: TAKEKAWA

Name Suffix::

City of Residence:: Tsukuba-shi, Ibaraki

State or Province of Residence::

Country of Residence:: JAPAN

Street of Mailing Address:: c/o NATIONAL INSTITUTE FOR MATERIALS

SCIENCE, 2-1, Sengen 1-chome

City of Mailing Address:: Tsukuba-shi, Ibaraki

Postal or Zip Code:: 305-0047

## **Correspondence Information**

Correspondence Customer No::

32628

Phone Number::

(703) 519-9785

Fax Number::

(703) 519-7769

E-Mail Address::

# **Domestic Priority Information**

| Application::    | Continuity Type:: | Parent Application:: | Parent Filing Date:: |
|------------------|-------------------|----------------------|----------------------|
| This Application | US National Stage | PCT/JP2004/017653    | November 19, 2004    |
|                  |                   |                      |                      |

**Foreign Priority Information** 

|           |                      | <del></del>       | T                  |
|-----------|----------------------|-------------------|--------------------|
| Country:: | Application Number:: | Filing Date::     | Priority Claimed:: |
| JAPAN     | 2003-391241          | November 20, 2003 | Yes                |
| JAPAN     | 2003-391242          | November 20, 2003 | Yes                |
|           |                      |                   |                    |
|           | 1                    |                   |                    |

## **Assignee Information**

Assignee Name::

**NATIONAL INSTITUTE FOR MATERIALS** 

SCIENCE

Street of Mailing Address::

2-1, Sengen 1-chome

City of Mailing Address::

Tsukuba-shi, Ibaraki

State of Mailing Address::

Country of Mailing Address::

Japan

Postal or Zip Code::

305-0047